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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,562	11/30/2001	Tsuyoshi Tokoro	216317US-2S CONT	3822

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EXAMINER

CAMPEN, KELLY SCAGGS

ART UNIT	PAPER NUMBER
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3624

DATE MAILED: 11/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/996,562

Applicant(s)

TOKORO, TSUYOSHI

Examiner

Kelly Campen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☒ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 03/11/02:08/06/03: 9/5/03
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____

DETAILED ACTION

Priority

Acknowledgment is made of applicant's claim for priority under 35 U.S.C. 119(a)-(d) based upon an application filed in Japan on August 02, 2000. A claim for priority under 35 U.S.C. 119(a)-(d) cannot be based on said application, since the United States application was filed more than twelve months thereafter.

Specification

A substitute specification in proper idiomatic English and in compliance with 37 CFR 1.52(a) and (b) is required. The substitute specification filed must be accompanied by a statement that it contains no new matter.

Claim Objections

Claims 2-4, 8 are objected to because of the following informalities: misspelled word "merchandise" Is spelled incorrectly.. Appropriate correction is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

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The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-9 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. The claimed method consists solely of the manipulation of an abstract idea and is not concrete or tangible. See *In re Warmerdam*, 33 F.3d 1354, 1360, 31 USPQ2d 1754, 1759 (Fed. Cir. 1994). See also *Schrader*, 22 F.3d at 295, 30 USPQ2d at 1459. In addition, the claim is devoid of any limitation to a practical application in the technological arts.

The claimed invention is not in the technological arts as the claimed invention must utilize technology in a non-trivial manner. For a claim to be statutory, it must be in the technological arts (see *In re Musgrave*, 167 USPQ 280 (CCPA 1970) and *In re Johnston*, 183 USPQ 172 (CCPA 1974)). The invention in the **body** of the claim must recite technology. If the invention, in the body of the claim, is not tied to technological art, environment, or machine, the claim is not statutory (see *Ex parte Bowman*, 61 USPQ2d 1665, 1671 (BD. Pat. App. & Inter. 2001)). Also note MPEP 2106 IV 2(b). Examiner notes that this is not a precedential decision but it is being cited for its analysis of whether the claim is in the technological arts.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Giovannoli (US 5,842,178).

Huberman discloses an electronic bid method where a buyer registers desired merchandise/service information in a database of a service provider via a network (see abstract), the service provider discloses to a seller via the network information including the number of potential buyers for each merchandise/service on the basis of the registered merchandise/service information (abstract last 3 lines) the seller determines a sales condition on the basis of the disclosed information and notifies the service provider of the merchandise providing information and the service provider notifies the potential buyers of the merchandise providing information notified from the seller (see abstract).

Specifically as to claim 2, the service provider is connected to the seller and buyer via the network, and the desired merchandise/service information of the buyer is registered using electronic mail or a web page (see abstract and figures 2a, 2b and 3)

Specifically as to claim 3, the sales condition of which the service provider is notified from the seller includes information of a price, merchandise specifications, and purchasing method (see abstract and figure 5 and 7).

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Specifically as to claim 4, the buyer checks sales conditions of the merchandise providing information and makes a sales agreement (see abstract and fig6,7 and col. 2-3).

Specifically as to claim 5, once the sales agreement is made, the buyer notifies the service provider of cancellation of a will of a purchase request and the provider deletes database information [updates data] see abstract and columns 5-7.

Specifically as to claim 6, Giovannoli discloses an electronic bid system for allowing a service provider to serve as an agent in a sales transaction between a buyer and a seller via a network characterized by comprising purchase merchandise/service information processing means comprised of means for storing merchandise/service information to be purchased by a buyer and means for notifying a seller of the number of potential buyers for each merchandise/service on the basis of the merchandise/service information to be purchased and stored in the storing means; and sales merchandise/service information processing means comprised of means for notifying the service provider of a sales condition determined by the seller and means for notifying the buyer of the sales condition notified from the seller (see figures 4-7).

Specifically as to claim 7, desired information is registered via electronic mail or a Web page (see fig. 2a).

Specifically as to claim 8, the sales condition includes information of a price, merchandise specifications and purchasing method (see figure 7).

Specifically as to claim 9, see above rejection for claims 8 and 1.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelly Campen whose telephone number is (703) 308-0780. The examiner can normally be reached Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on (703) 308-1065. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Kelly S. Campen